

GREAT FALLS, MONTANA: FOR THE MONTH OF SEPTEMBER

TEMPERATURES

Date	Average High	Average Low	Record High	Record Low	Year	Record Coolest Maximum	Year	Record Warmest Minimum	Year	Average Daily Precip.	Sum of Total Yearly Precip.	Record Daily Precip. Inches	Year	Date
1	76	46	97	1967	34	1930	52	1973	67	1940	0.05	11.52	1.02	1910 1
2	75	45	96	1969	33	1962	48	1999	68	1960	0.05	11.57	1.29	1898 2
3	75	45	95	1978	34	1956	51	1956	63	1960	0.05	11.62	0.97	1909 3
4	74	45	100	1893	33	1929	48	1956	68	1945	0.05	11.67	0.72	1910 4
5	73	45	98	1967	31	1956	46	1911	61	1963	0.05	11.72	0.54	1911 5
6	73	44	98	1980	27	1929	40	1911	60	1906	0.05	11.77	0.94	1924 6
7	73	43	95	1998	27	1929	41	1985	65	2003	0.04	11.81	0.79	2001 7
8	72	43	98	1979	32	1962	45	1896	66	1906	0.04	11.85	0.81	1896 8
9	72	43	92	1981	31	1992	48	1985	66	1958	0.04	11.89	0.62	1965 9
10	72	43	91	1966	29	1921	38	1921	60	1958	0.04	11.93	0.59	1988 10
11	71	42	93	1919	29	1989	36	1949	62	1958	0.04	11.97	1.29	1978 11
12	71	42	92	1919	29	1949	36	1970	65	1969	0.04	12.01	0.66	1978 12
13	70	42	89	1959	27	1921	38	1970	60	1944	0.04	12.05	0.44	1939 13
14	70	41	92	1948	27	1970	39	1973	60	1959	0.04	12.09	0.95	1917 14
15	70	41	95	2000	29	1982	42	1973	57	1956	0.04	12.13	0.75	1987 15
16	70	41	90	1979	27	1965	34	1965	61	1910	0.04	12.17	0.74	1959 16
17	69	41	90	1981	26	1965	37	1965	58	1984	0.04	12.21	1.29	1996 17
18	68	40	93	1981	23	1965	32	1947	62	1966	0.04	12.25	0.82	1947 18
19	68	40	91	1938	26	1957	38	1983	62	1960	0.04	12.29	1.51	1925 19
20	68	40	93	1917	24	1995	44	1988	60	1905	0.04	12.33	0.72	1968 20
21	67	40	90	1917	20	1995	37	1968	58	1948	0.04	12.37	1.39	1945 21
22	67	39	91	1938	24	2000	30	2000	56	1963	0.04	12.41	0.84	1934 22
23	67	39	93	1966	16	2000	26	1934	57	1992	0.04	12.45	0.85	1930 23
24	66	39	91	2001	10	1926	32	1934	61	1938	0.04	12.49	1.90	1917 24
25	66	38	93	2001	17	1934	34	1934	60	1974	0.04	12.53	0.68	1903 25
26	66	38	89	1963	20	1934	33	1984	58	1956	0.04	12.57	0.65	1929 26
27	65	38	91	1963	23	1984	31	1965	65	1957	0.04	12.61	1.56	1982 27
28	65	38	89	1967	25	1985	33	1985	61	1967	0.03	12.64	0.99	1954 28
29	65	38	91	1967	21	1985	35	1954	55	1992	0.03	12.67	0.90	1937 29
30	65	38	91	1992	22	1985	33	1950	56	1976	0.03	12.70	0.92	1977 30

Average	69.6	41.2												
Total											1.23	12.7		
Extreme			100	1893	10	1926	26	1934	68	1960			1.90	1917

PRECIPITATION - SNOW

Date	Average Daily Snow Fall	Record Snow Fall	Average Snow Depth	Record Snow Depth	Average Daily Mean Wind	Record Max Wind	Average Min Wind	Record Peak Wind	Average Gust Wind	Record Year	Record Date			
1	0.0	0.0	0	0	11.4	20.6	1981	6.2	1946	51	1981	1		
2	0.0	0.0	0	0	11.0	25.2	1983	4.8	1946	57	1979	2		
3	0.0	0.0	0	0	10.3	19.1	1983	4.2	1949	47	1959	3		
4	0.0	0.0	0	0	10.4	20.7	1960	4.1	1949	76	1960	4		
5	0.0	0.0	0	0	10.2	21.0	1985	3.6	1951	47	2003	5		
6	0.0	0.0	0	0	10.2	32.7	1984	2.9	1949	67	1984	6		
7	0.0	0.4	1962	0	10.9	23.8	1988	3.6	1949	56	1966	7		
8	0.0	0.0	0	0	10.7	25.1	1992	4.0	1949	59	1959	8		
9	0.0	0.0	0	0	10.1	22.8	2000	4.4	1966	57	1998	9		
10	0.0	1.7	1989	0	9.9	18.3	1962	4.0	1998	43	1970	10		
11	0.0	2.0	1949	0	10.4	24.1	1962	4.0	1950	62	1971	11		
12	0.0	1.1	1970	0	10.5	22.0	1971	3.6	1961	50	1968	12		
13	0.0	0.1	1986	0	10.3	25.9	1958	4.7	1949	51	1971	13		
14	0.1	5.5	1973	0	10.2	24.8	1963	4.8	2001	48	1963	14		
15	0.1	2.4	1965	0	11.4	25.7	1978	5.1	1999	54	1978	15		
16	0.1	0.4	1965	0	11.8	25.2	1985	4.3	1950	62	1949	16		
17	0.1	4.5	1988	0	10.6	22.1	1949	4.8	1993	53	1964	17		
18	0.1	5.7	1983	0	11.3	21.3	1954	4.1	1952	44	1974	18		

19	0.1	0.3	1983	0	3	1983	12.2	27.2	1958	5.8	1997	57	1981	19
20	0.1	1.3	1968	0	0		11.9	22.9	1943	4.5	1998	53	1972	20
21	0.1	2.6	1968	0	2	1968	11.2	22.3	1956	4.3	1950	58	1973	21
22	0.1	0.3	1985	0	0		11.3	29.6	1970	4.2	1949	67	1970	22
23	0.1	5.5	1984	0	4	1984	11.8	21.0	1960	5.1	1943	51	1960	23
24	0.1	0.1	1972	0	0		11.1	22.9	1992	5.5	1996	44	1961	24
25	0.1	0.3	1984	0	0		12.0	24.4	1964	3.9	1947	61	1964	25
26	0.1	4.2	1984	0	2	1984	11.6	23.1	1992	3.6	1966	55	1950	26
27	0.1	1.3	1965	0	3	1984	11.4	23.2	1997	5.1	1965	46	1997	27
28	0.1	6.1	1954	0	4	1954	11.5	24.5	1974	2.4	1965	55	2003	28
29	0.1	1.1	1954	0	1	1954	11.8	25.6	1962	4.2	1950	51	1962	29
30	0.1	1.9	1950	0	1	1954	12.0	27.4	1964	3.8	1948	60	1978	30

Average			0			11.0								
Total			1.7											
Extreme			6.1	1954	5	1988		32.7	1984	2.4	1965	76	1960	

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

RECORD TEMPERATURES AND PRECIPITATION 1892-2003

AVERAGE DAILY MEAN WIND 1942-2003

RECORD PEAK WIND GUST 1948-2003

AVERAGE SNOWFALL 1893-2002

AVERAGE SNOW DEPTH 1909-2002